

# Natural Gas Pipelines

## PIPELINE SAFETY DEPENDS ON ALL OF US

Americans consume millions of cubic feet of natural gas each day. Pipelines are the safest means of transporting natural gas. There are over 1,800 miles of natural gas pipeline in your community. Long Beach Gas & Oil's (LBGO) primary focus in operating these pipelines is to ensure the public's safety. LBGO regularly monitors its pipelines and performs periodic leak patrols along all pipeline routes to ensure the safety and integrity of those lines.

In addition, LBGO's Operations Control Center monitors the natural gas pressure in the pipeline system 24 hours a day, 7 days a week. The Operations Control Center immediately implements response measures should an abnormal condition be detected.

Natural gas pipelines are generally made of steel or polyethylene plastic, covered with a protective coating (if made of steel), and buried several feet underground. Producers and suppliers may bury natural gas piping in different locations such as in the street, in alleyways, and on private property. We encourage community members to be aware of any nearby natural gas pipelines and to contact LBGO in case of an emergency.

## RIGHT-OF-WAY

Written agreements or easements allow producers and suppliers pipeline access across privately-owned property. These easements generally follow a path along the service line from the customer's meter to the street or alleyway where the main pipeline is buried. These pipeline rights-of-way must be kept free from structures and other obstructions to provide access to the pipeline for maintenance, as well as in the event of an emergency.

IMPORTANT NUMBERS

Utility Billing:	(562) 570-5700	<a href="http://www.longbeach.gov/utilitybilling">www.longbeach.gov/utilitybilling</a>
Pilot Lighting:	(562) 570-5700	<a href="http://www.longbeach.gov/utilitybilling">www.longbeach.gov/utilitybilling</a>
DigAlert:	(800) 227-2600 or 811	<a href="http://www.digalert.com">www.digalert.com</a>
LBGO:	(562) 570-2000	<a href="http://www.lbgo.org">www.lbgo.org</a>

GAS EMERGENCY: (562) 570-2140

PRSR STD  
U.S. POSTAGE  
PAID  
PERMIT NO. 1489  
LONG BEACH, CA

TO POSTAL PATRON

Designed by Lisa Squires  
Executive Office of the Long Beach Gas & Oil Department  
2400 E. Spring Street  
Long Beach, CA 90806

Document includes information required pursuant to Title 49 Code of Federal Regulation Part 192.616 Public Awareness

Photographs courtesy of Hartono Tai Photography



# 2010 Calendar



# 2010 Calendar

## JANUARY

S	M	T	W	T	F	S
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## FEBRUARY

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## NOVEMBER

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### Emergency Procedures

**BEFORE YOU DIG ... Call DigAlert!**

The most likely type of a gas emergency is a leak caused by striking a pipeline while digging. Call DigAlert at 8-1-1 two business days prior to digging. A representative will locate and mark the gas line.

#### REPORTING AN EMERGENCY

Move far away from the suspected pipeline leak and call 9-1-1 or LBGO at (562) 570-2140 immediately, if you:

- Smell a strong gas odor
- Hear a loud hissing sound
- See dirt blowing up from a hole
- Observe bubbling in or around roadways, sidewalks, or public access areas

While in the area of a possible gas leak, do not:

- Light a match or smoke
- Use a phone
- Start any motor vehicle

#### EMERGENCY GAS VALVE SHUTOFF

- Have a wrench stored nearby
- Using the wrench, give the shut off valve a quarter turn in either direction so that it runs crosswise on the pipe
- The valve is now shut off

Shut off gas valve ONLY if you smell gas after an earthquake.

### Natural Gas Safety Tips

#### NATURAL GAS SAFETY PRECAUTIONS

Natural gas is colorless, odorless, and nontoxic. Natural gas by itself will not burn, but with the proper mixture of gas and air combined with an ignition source, combustion can occur. An odorant that smells like rotten eggs is added to natural gas so that it can be detected.

If the smell of gas is present inside your home or business:

#### DO NOT

- Smoke or strike a match
- Operate any electrical switches or appliance controls
- Pull any plugs from outlets
- Use a flashlight or lighter
- Use a phone
- Relight any gas equipment until gas has dissipated
- Start a car

#### DO

- Check if any appliances have been left on or if a pilot light has been extinguished
- Open doors and windows to dissipate accumulated gas
- If the odor is strong, evacuate the building immediately and call LBGO at (562) 570-2140